FARBWERK FUER EINE DRUCKMASCHINE

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Abstract of **DE3714160**

The rate of delivery of ink to the various zones transverse to the direction of printing is achieved by varying the rate of delivery of a single nozzle which is traversed axially of an ink receiving roller by a moving carriage.
As shown in Fig. 4 the carriage supports a reservoir (in the form of a replaceable ink cartridge 106) and a motorised ink pump 46, the ink being urged into the pump by low pressure air acting on piston 110, and being delivered to the roller via nozzle 28 in accordance with the state of activation of the pump. Control arrangements for correlating delivery with the position of the carriage are described.

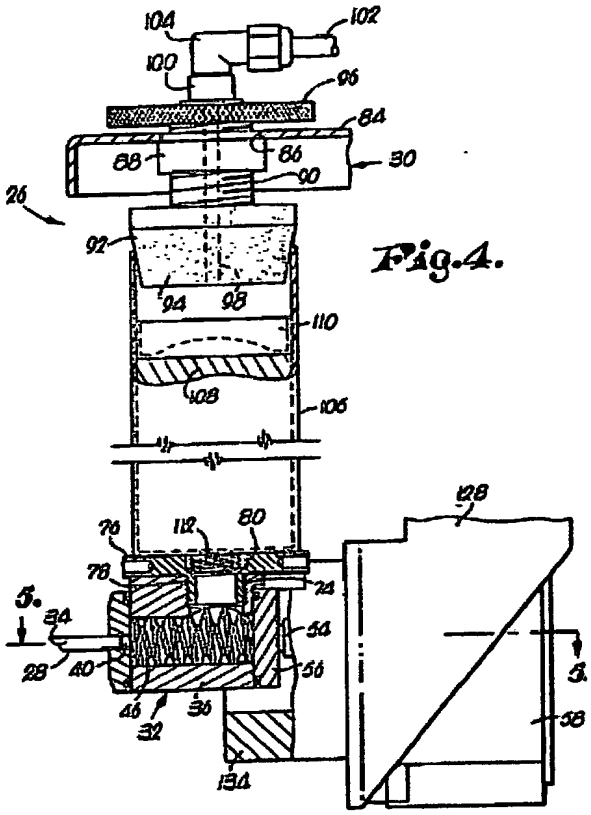

Fig.4.

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